



10 June 1998

Maintenance

**FUNCTIONAL CHECK FLIGHT/HI SPEED
TAXI CHECK PROCEDURES**

COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

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This instruction implements and extends the guidance of AFRPD 21-1, *Managing Aerospace Equipment Maintenance*. It establishes procedures to be followed in the control and utilization of functional check flight (FCF) crewmembers and FCF/high speed taxi checks. It is applicable to all personnel in the 440th Airlift Wing at General Mitchell IAP-ARS WI.

SUMMARY OF REVISIONS

This revision is a complete rewrite of instruction due to change of publication series 66 to 21 series. A (I) indicates revisions from previous edition.

1. General:

- 1.1. Aircrew requirements for FCF/high speed taxi tests will be in accordance with TO 1-1-300. The 95th Airlift Squadron will provide the 440th Logistics Group Quality Assurance (LGQ) a copy of the current FCF authorization list semi-annually in June and December. The 95 AS will promptly notify LGQ if any changes are made to the current designated FCF area. ([Attachment 1](#))
- 1.2. High speed taxi checks are defined as a maintenance request for aircraft ground taxi operations at higher than normal taxi speeds. These will be accomplished according to TO 1-1-3, paragraph 3.c.
- 1.3. Functional check flights required on permanently assigned aircraft while away from home station will be accomplished according to TO 1-1-300, paragraph 4.f.(2).

2. Procedures:

2.1. Aircrew performing FCF/high speed taxi checks will be briefed by LGQ. The place and time will be established by maintenance job control in coordination with the operations scheduling officer. Upon termination or completion of the FCF/taxi check, LGQ will be debriefed as soon as possible.

PAUL R. COOPER, Brig Gen, USAFR
Commander

Attachment 1

FUNCTIONAL CHECK FLIGHT AREA

